Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 04 Sep 2024 until 23:59 on Thursday 05 Sep 2024

Forecast Issued on Tuesday 03 Sep 2024 at 13:23

Confidence: High for overall evolution to drier conditions after showers on Wednesday. Low confidence for extent and longevity of low cloud on Thursday.

Headline for Wednesday 04 Sep 2024: Scattered slow-moving showers from late morning, some heavy with low risk of thunder.

Mountain weather hazards on Wednesday 04 Sep 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	20%	40%	60%	60%	20%

Forecast for Wednesday 04 Sep 2024

Weather: Mainly dry to start with some early sunshine. Cloud will bubble up through the morning bringing scattered showers by late morning, some of these will be heavy and slow-moving into the afternoon with a low risk of thunder. Showers will tend to clear through the evening. Gentle to moderate summit winds but gusty near showers.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: The odd patch of cloud around 700-800m early morning, otherwise cloud bases above summit level. Visibility will be generally very good, but falling moderate or poor in showers with a risk of cloud bases temporarily dropping to 800m where heavier showers remain slow-moving over any one place.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 04 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 NW	12/15 NW	9/12 NW	7/11 W	7/11 W	9/13 NW	12/15 NE	16/21 NE	16/20 NE
600	12/18 NW	9/14 NW	6/9 W	6/10 W	8/12 NW	10/14 NW	9/13 NE	12/19 NE	11/16 NE
300	6/16 NW	3/11 NW	2/8 W	4/9 W	6/11 W	6/12 NW	4/11 N	5/15 NE	5/14 NE
Valley	6/16 NW	4/12 NW	3/8 NW	4/9 W	6/11 W	7/13 NW	8/14 NE	10/19 NE	12/21 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	4/1	4/1	5/2	7/4	6/4	6/3	6/2	5/1
600	8/5	6/4	6/4	7/6	9/7	9/7	9/7	7/4	7/4
300	10/8	8/8	8/8	10/10	12/11	12/11	11/10	9/8	8/7
Valley	12/11	11/11	11/11	12/12	14/13	14/13	14/12	12/10	12/9
Freezing Level*	1900m	1500m	1500m	1500m	1600m	1700m	1700m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 05 Sep 2024

Weather: A rather cloudy morning with the odd spot of light rain across eastern fells. Tending to brighten up through the day for most places with the best of the sunshine across the south and west.

Maximum wind: Increasing to 35-40 mph on summits through the afternoon.

Chance of cloud-free hill tops above 800m: 30%, best chance in the south and west.

Low cloud and visibility: Cloud bases 700-900m in the north and east, occasionally lifting and breaking up at times in the afternoon. A few patches of cloud around 900m across the south and west but otherwise largely clear of summit cloud. Visibility generally good below cloud bases.

Temperature: **Valleys:** Plus 11 Celsius rising 19 Celsius.
At 800m: Plus 6 Celsius rising 10 Celsius.
Freezing level: above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1323 on Tue 03 Sep 2024

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